

**FACSIMILE TRANSMITTAL**

June 29, 2004

from **JAMES E. BEYER**Direct: 937-449-6438 / Fax: 937-223-0724 / james.beyer@dinslaw.com
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Firm: Patent and Trademark Office**Fax Number:** (703) 872-9306

Client Number: OPI 0004 PA/41004.11**Pages:** 18
(including cover)**Comments:** Original will not follow.

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OFFICIAL**OFFICIAL****OFFICIAL****Application of**

Applicants : Nippa et al.
 Serial No. : 10/719,892
 Filed : November 21, 2003
 Title : EMBEDDED ELECTRODE INTEGRATED OPTICAL DEVICES
 AND METHODS OF FABRICATION
 Docket : OPI 0004 PA (41004.11)
 Examiner : N/A
 Art Unit : 2874
 Conf. No. : 1439

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JUN 29 2004

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PTO/SB/17 (10-03)

Approved for use through 07/31/2005, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 258.00)

Complete If Known

| | |
|----------------------|----------------------|
| Application Number | 10/719,892 |
| Filing Date | November 21, 2003 |
| First Named Inventor | David W. Nippa |
| Examiner Name | |
| Art Unit | 2674 |
| Attorney Docket No. | OPI 0004 PA/41004.11 |

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Order Other None
 Deposit Account:

| | |
|------------------------|--|
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| Deposit Account Name | |

The Director is authorized to: (check all that apply)

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 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|---------------|---------------|--|----------|
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 420 | 2252 210 | Extension for reply within second month | |
| 1253 950 | 2253 475 | Extension for reply within third month | |
| 1254 1,480 | 2254 740 | Extension for reply within fourth month | |
| 1255 2,010 | 2255 1,005 | Extension for reply within fifth month | |
| 1401 330 | 2401 165 | Notice of Appeal | |
| 1402 330 | 2402 165 | Filing a brief in support of an appeal | |
| 1403 290 | 2403 145 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to Institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,330 | 2453 665 | Petition to revive - unintentional | |
| 1501 1,330 | 2501 665 | Utility issue fee (or reissue) | |
| 1502 480 | 2502 240 | Design issue fee | |
| 1503 640 | 2503 320 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1808 180 | 1808 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 770 | 2809 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 770 | 2810 385 | For each additional invention to be examined (37 CFR 1.128(b)) | |
| 1801 770 | 2801 385 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |

SUBTOTAL (1) (\$ 0.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | | Fee from below | Fee Paid |
|--------------|--------------|--------------------|----------------|----------|
| | Independent | Multiple Dependent | | |
| 60 | 20* | 0 | 18 | 0.00 |
| 6 | 3** | 3 | 86 | 258.00 |
| | | | | |

SUBTOTAL (2) (\$ 258.00)

*or number previously paid, if greater; For Reissues, see above

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

| SUBMITTED BY | | | | |
|-------------------|----------------|-----------------------------------|--------|--------------------------|
| Name (Print/Type) | James E. Beyer | Registration No. (Attorney/Agent) | 39,564 | Telephone (937) 449-6400 |
| Signature | | | Date | June 29, 2004 |

(Complete if applicable)

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application of

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Sir:

James E. Beyer

39,564
Reg. No.

PRELIMINARY AMENDMENT

This paper is being filed prior to receipt of an Office Action on the merits in the above-noted application. Consideration of the present application is respectfully requested in light of the amendments and remarks below, which include, in order of appearance, beginning on separate sheets:

- Amendments to the Claims; and
- Remarks.

07/02/2004 CNGUYEN 00000086 10719892

01 FC:1201

258.00 OP

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